

UNIVERSITY OF ALBERTA

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China Institute launched

Centre already 'on the map'

By Richard Cairney

The University of Alberta celebrated the opening of its China Institute on Oct. 23, with a handful of university vice presidents from China, scores of dignitaries and the donors whose \$37-million gift made the institute possible.

Chancellor emeritus Sandy Mactaggart and his wife Cecile donated Cecile's \$37-million collection of Chinese textiles in April, 2005, with the Government of Alberta matching the funding.

Acting director of the institute, Dr. Wenran Jiang, said in an interview that the China Institute has a strong international reputation, but isn't well-known at home.

"The institute is now recognized all across the world," said Jiang, a political science professor. "Our institute is on the map." Last week, for example, Jiang was one of four China experts invited to Ottawa to consult with senior cabinet ministers on Canada's relationship with China.

As well as providing public policy analysis and advice, the China centre will be the epicenter of the U of A's China projects.

Among those projects is an educational program for university vice presidents from China – 22 of them attended the China Institute launch. Another is a School of Business program that helps train some of the Chinese government's most senior bureaucrats.

"It is not that the China Institute will take over the entire China operation but we are very much the co-ordinating organ," he said.

U of A President Indira Samarasekera said the institute's launch "marks a new stage in this university's long history of relations with China and Chinese institutions."

China, she noted, is the fourth-largest economy in world, attracts the largest amount of foreign investment, is the second-largest consumer of oil in world and is Alberta's largest trading partner.

"It is clear that Albertans need even greater knowledge of China's culture, politics, of industry, business, and language to help sustain our future economic health and well-being," she said, adding that the institute will "lead the way to new partnerships with Chinese business and government . . . and most importantly with the people of China."

"It is clear that Albertans need even greater knowledge of China's culture, politics, of industry, business, and language to help sustain our future economic health and well-being."

— President Indira Samarasekera

Jiang agrees it is important that Alberta and Canada understand China and form strong partnerships with the nation. Within the next three to four decades China will eclipse the U.S. as the world's largest economy. It is Canada's second-largest trading partner, he said, and will eventually take over Canada's spot as America's largest trading partner.

"It is most vital that we understand China and make ourselves a part of the benefit of the Chinese economy at the same time we cope with the challenges it presents in the coming decades," he said. "There is no doubt that China is going to affect Canadian life in significant ways." ■



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A dragon dance helped wrap up the official launch of the U of A China Institute on Oct. 23.



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Helping kids

CUP launches centre for children and families

By Illeiren Byles

A new research centre could be an important step towards addressing the growing problems of crime in today's society, according to Edmonton Mayor Stephen Mandel.

The Community-University Partnership for the Study of Children, Youth and Families (CUP) – a unique partnership between the University of Alberta and early childhood professionals in the community – announced the launch of the Early Childhood Measurement and Evaluation Resource Centre (ECMERC) on Oct. 26. The centre will help develop links among childcare professionals and program directors, policymakers and university-based researchers with related expertise.

Mandel told the crowd at CUP's annual general meeting at Edmonton City Hall

that he had spent the morning talking with various city departments about crime in the community.

"And now I get to speak with CUP, which is really trying to find some solutions to that. You have a co-operation between various groups of people that know when you've put someone in jail, you've already lost the battle," he said.

"You need to start much younger. You need to start when they're two, three, four, five years old. Stop putting all the money into the justice system, put it into early childhood education, or at least put it into the research to show that early childhood education will begin to make the difference. Kids are not born with the desire to commit crimes."

CUP, which acts as a matchmaker between university researchers and community practitioners, launched ECMERC as a way of making the connection between research and practical application, said Dr. Jeff Bisanz, director of CUP and a U of A professor of psychology.

"With hard work, I think ECMERC can become an important tool that will contribute to how we as a community support the development of young children and their families," he said.

The centre was developed to address some gaps that community practitioners were seeing in tools to assess the needs of children before they reached school age, said Rebecca Gokiart, director of ECMERC and a PhD candidate at the U of A.

"Individuals and organizations feel that they're lacking in quality early childhood tools, and, more specifically, tools that can provide them with results that can be linked directly to the programming and the work they do with children," she said. "Given the diversity of children in our Edmonton community, we recognize the importance of identifying and selecting tools that are sensitive to both individual and cultural differences."

Dr. Jane Drummond, U of A vice-provost (Health Sciences Council) and university co-chair of CUP, said the partnership is making a difference both in the professional community and on campus.

"Because of CUP, both the campus and community culture are changing. I see my own culture, that of the researcher, becoming more and more realistic in the questions we address, the interventions we develop and the teaching we do."

Mandel urged CUP members and partners to continue with their work and to push all levels of government for more support.

"I think it's just wonderful that the university and the greater community are working together to find solutions. And we will find solutions," he said. "But don't leave it there. Lobby the government, lobby city council. Take that research and show how we can put that into actual operation. You really are making a huge difference to changing the attitude and the way things are being done in this city." ■

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Edmonton Mayor Stephen Mandel and ECMERC director Rebecca Gokiart cut a ribbon to mark the launch of the new centre.



(From left to right) Linda Janzen, Mike Abley and Rochelle Jackson, normally mild-mannered staff in the Department of Renewable Resources, gave onlookers quite a fright on Halloween.



A question of freedom

Should Canadians accept violations of individual rights in the name of national security?

By Zoltan Varadi

While civil libertarians in Canada applauded last month's court ruling which struck down a contentious element of our terrorism legislation, the need for further safeguards to protect our rights and freedoms continues, say two University of Alberta professors.

Last month, in a case against a Canadian man charged with involvement in a British bomb plot, an Ontario Superior Court judge ruled that a clause of the anti-terrorism law defining terrorist activities as crimes "motivated by politics, religion or ideology" violates the Charter of Rights.

Federal Justice Minister Vic Toews has since said he will review the Oct. 24 ruling.

"I think the concern over civil liberties is not with the legislation insofar as legislation would secure a wrongful conviction of a person – I don't think that's the main concern," said Dr. Don Carmichael of Canadian laws created after 9/11. "I think the main concern that everyone has is that we don't know what CSIS and other agencies are doing by way of collecting information. We don't know how they are collecting information and what they do with the information."

Just four days after the court decision and the resulting commotion on Parliament Hill, Carmichael, a U of A political scientist, led a public discussion at the Stanley A. Milner library downtown. The talk was part of the university's Philosopher's Café series, featuring weekly forums on high-profile issues. On Oct. 28, Carmichael hosted a typically Canadian crowd made up of all age groups who offered their thoughts on the topic: "Can we afford individual rights in times of terror?"

The group appeared to reach a consensus that identifiable groups, particularly people of Middle Eastern backgrounds, should not be singled out for security screenings. But Carmichael says that such rational sentiments can be easily thrown aside in times of crisis, and consequently, the public bears as much culpability for reactionary responses to threats as does the government.

"There was a repeated refrain in that discussion – people repeatedly brought up the politics of fear," he said. "Sometimes they were specifically objecting to the use of the word 'terrorism.' When politicians talk about terrorism they are using really

emotional, politicized and manipulative language, and that does not advance anything in my opinion. But what it does show is the power of these expressions under ordinary and stable times. The concern is, when you do have threats, people get really concerned. We saw this in the case of the War Measures Act the last time it was invoked in October 1970. There was a big debate in the country – the Conservatives were initially opposed to the initiation of the act, but after the murder of Pierre Laporte, they folded. There was enormous public pressure to get the FLQ. It was not a careful, reasoned response on the part of the populace."

Ultimately the discussion group turned to a situation that average citizens have the most experience in encountering when it comes to heightened security – airports and border-crossings. The question repeatedly arose was whether people of Middle Eastern backgrounds or Mediterranean complexions should be singled out and subjected to heightened security, seeing as how the majority of terrorism involving planes has been committed by individuals who fit such profiles. Once again, albeit with exceptions, the general consensus was 'No.'

But Dr. Andy Knight stresses that while Canadians may hold this belief, profiling is commonplace.

"Having a wife who is from the Middle East, I know for a fact that we get stopped at airports on a fairly regular basis or crossing the border into the United States," said Knight, who is also a U of A political scientist. "This, to me, is an indication that there is profiling going on."

Knight says such measures aren't necessarily the result of legislation but, "overzealous border security (officers) who, since 9/11, are a little more sensitive about the issue. Basically, if they see someone who is from a Middle Eastern background with a Middle Eastern name who just happens to have been born in Tehran, or any part of the Middle East, then they sort of take a closer look at the individual. That seems to be the case not just in Canada, but in many other countries in North America and in Europe as well."

Both Knight and Carmichael contend that not only is racial profiling at airports discriminatory, it's also an extremely

unproductive method of law enforcement.

"It's really caving in to the climate of fear," said Knight. "I don't think you're going to be very effective in profiling. For one thing, terrorists do not use the same tactics twice. So, for example, if we're inspecting males of certain ages from the Middle East, this could change quite easily to females—we've had a whole bunch of female suicide bombers in recent times. In other words, border security would have to be looking for this particular type of individual and he changes the recipe then you're not going to be very effective. Furthermore, I don't think you can actually catch every single person that comes across the border."

The rationale behind this behaviour is simple – and flawed, says Carmichael. The idea is that since almost all known threats come from people who are identifiably Middle Eastern, we should intensely monitor them so we don't have to subject others to the same inconveniences.

"The first thing is not all security threats are confined to people of Middle Eastern origin. The major thing for me is the equality of the citizenship issue. Targeting a whole group of people like that is just wrong. At some point when you cast your net wide enough, you're monitoring so many people that the probability that you are going to locate anybody within that group are very, very, very, small," he said.

"Ask yourself the following questions: how many people of Middle Eastern appearance use airports in Canada on any given day? Let's say 10,000. So, in the course of a year we're looking at a huge number. Now how many of those are likely to be terrorists? In the course of that you publicly identify an identifiable minority in Canadian society as people that are 'worrisome.' It's just wrong."

Both Carmichael and Knight contend that the threat of increased terrorism in the post-9/11 era are greatly exaggerated in the first place, and that much of Canadian policy is a direct result of political pressure from America. But Carmichael says elements in the Canadian government aren't without blame in creating an overblown response to the threat of terrorism.

"I would say that the Canadian government didn't have a lot of choice in the

"Having a wife who is from the Middle East, I know for a fact that we get stopped at airports on a fairly regular basis or crossing the border into the United States. This, to me, is an indication that there is profiling going on."

– Dr. Andy Knight

first place but to appear to be co-operating with the Americans on dealing with the control of people entering into the States by Canada," he said. "But let's back up: I think clearly a lot of people in the Canadian government shared the views of the American administration that there was this threat and it had to be controlled – that there was a kind of war. But, even if you didn't share that view, there was significant political pressure on us to cooperate."

Knight agrees, emphasizing the need for our own legislators to refrain from buckling to the demands of American policy-makers.

"In many cases we're driven by what happens south of the border," he said. "We created the Department of Public Safety and Emergency Preparedness which is almost an equivalent to the Homeland Security department over there. In almost every single action that the United States has taken, Canada has sort of mimicked those actions, especially in the security area and dealing with the perception of a threat coming from terrorist organizations. It seems to me that we ought not be moving headlong without caution, since some of these things are eroding our freedoms. The Canadian government has to take a step back and say, 'Should we be eroding our civil liberties just to appease the Americans?' I think we shouldn't." ■

Death by a thousand traffic jams

Transportation plan considers growth and travel

By Richard Cairney

Anyone who drives to the University of Alberta's north campus lives through the frustration of inch-by-inch commuting. There are times of the day when driving near the campus is a fool's game – pedestrians make better time along 87 Avenue or 114 Street during rush hours.

A new plan approved by the university's Executive Planning Committee takes a long-term look at managing transportation as the university continues to grow.

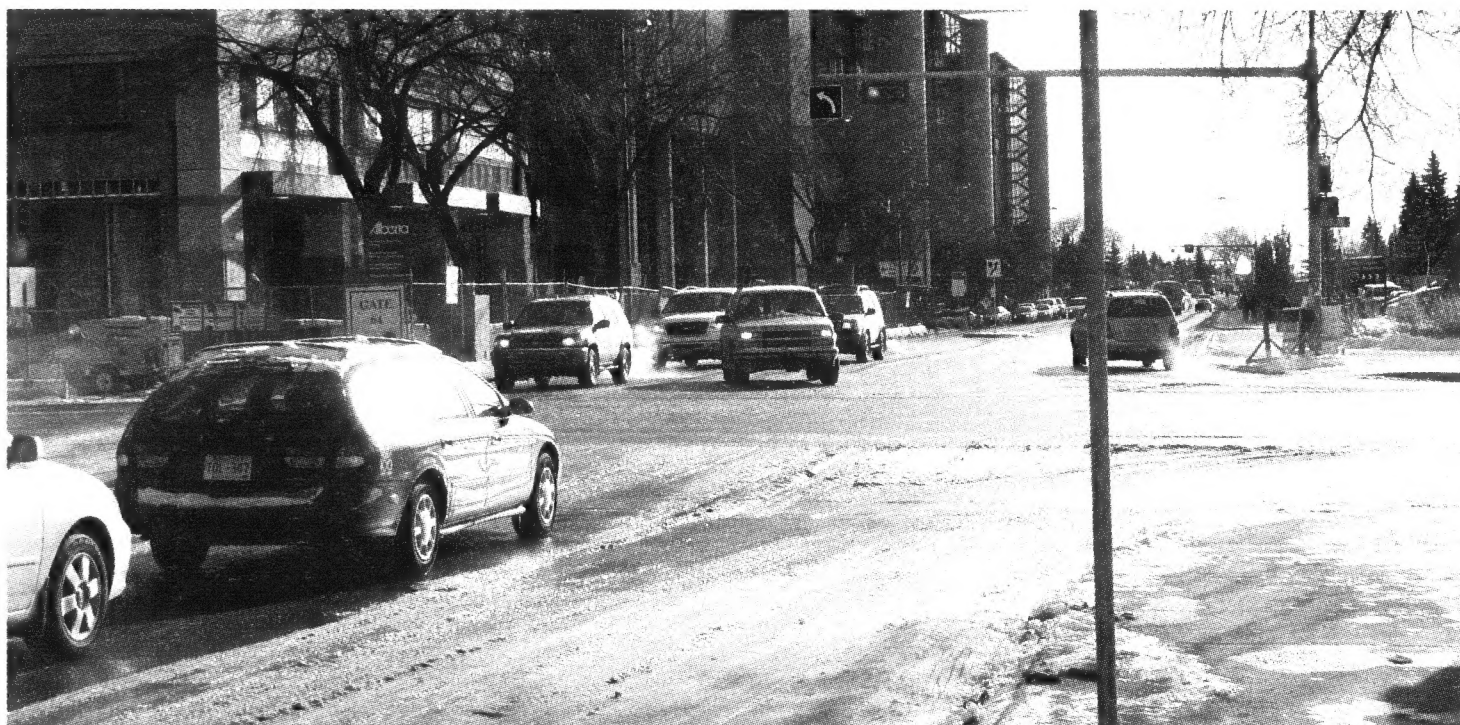
"The idea was to take a look at where we are today, at the fact that the university has growing enrolment and growing traffic congestion around the north campus, and to look at how we should improve mobility around campus and reduce congestion and air pollution and increase safety," said Vice-President (Facilities and Operations) Don Hickey.

The Transportation Demand Management document contains some striking information about transportation to and from the north campus: 80 per cent of vehicles arriving on campus on any weekday are single-occupant vehicles, with an average occupancy of 1.2 people per vehicle.

When it comes to transit use, more people take the bus or LRT to the U of A campus than to the city's downtown core, with 40 per cent of students traveling to campus each day by transit (31 per cent take a private vehicle, 29 per cent walk, bike or are dropped off).

Forty-eight per cent of drivers parking on campus live on the city's south side, with the U of A itself being the most common destination for people who park on campus. Only four per cent were destined for the U of A Hospital.

Congestion on campus will only wors-



Concerns about traffic congestion on campus have led to the creation of a new plan to manage campus transportation over the long-term.

en, Hickey predicts, as new buildings are constructed and enrolment increases. So it's important the university plans ahead. The cost of building new parking spaces to accommodate growth is prohibitive, Hickey says. And new buildings, for the most part, are likely to be built where existing surface parking presently exists.

"When we build new buildings, we can either knock down buildings and build new ones, or we can build where there is surface parking, or we can build on green space – and I think most people know which is preferable," he said.

The document contains three levels of

action that can be taken to manage transportation around campus. The moderate level of initiatives would result in a reduction of 4.9 tonnes of greenhouse gas emissions per day by the year 2010. This would be achieved by encouraging use of public or alternate transit among students, faculty and staff.

Hickey says that as the north campus grows, the number of parking stalls – currently about 8,400 – will be reduced. The costs of continuing to build new parking structures and maintain the status quo is enormous, he said, particularly given today's escalating construction costs.

But demand for parking on campus should also be substantially reduced, Hickey said, when the south campus LRT station is complete.

Once that station is opened, he said, the U of A will have more LRT stops than any other North American university, with stations at the downtown Enterprise Square, two at the north campus and one at south campus.

"I would suspect the LRT trip from south campus to Enterprise Square will be less than 10 minutes, and I am not sure you could do that by car on a Sunday afternoon with no traffic." ■

Staffers awarded for protecting animals in science

Louis D. Hyndman Sr. awards go to staff members focused on animal welfare

By Tom Murray

In recognition of outstanding efforts to defend the well-being of animals, the Louis D. Hyndman Sr. Awards were awarded to three University of Alberta staffers at a Telus Centre event on Oct. 27.

The awards were established in 1994 by the U of A Animal Policy and Welfare Committee from a bequest by Louis D. Hyndman Sr. to commemorate his lifelong concern for animal welfare. The prizes are presented each year to scientists and technicians for their significant contributions to the welfare of animals used in research and teaching at the U of A.

Three people were singled out for last night's ceremony: Heather Gilday, technician for Investigative Services for the Health Services Laboratory Animal Services, who was recognized for her work with a Special Recipient plaque. From the Department of Biological Sciences, Nathan Webb, PhD student in Biological Sciences, was given the Technical Recipient award, and Dr. Doug Korver from the Faculty of Agriculture, Forestry and Home Economics was named the Scientific Recipient.

Korver, who specializes in poultry nutrition, used the occasion to note that animal ethics shouldn't be kept strictly in the laboratory and that the use of animals in scientific research needs to have justification when used.

"As researchers, we have a role to play in making sure that animal welfare is recognized in the larger context of society," he said.

After the awards ceremony, the room remained full of people hoping to catch a

glimpse of featured speaker and science journalist Jay Ingram. The U of A distinguished alumnus spoke on the subject of animal consciousness.

Dog dreams and parrot petulance - are animals conscious? kicked off the Louis D. Hyndman Sr. Lecture series. Ingram's talk pondered the ethical dilemma of using animals in research and looked at the ways in which humans falsely attribute consciousness to both animals and themselves.

"I think that people might be surprised at how much of what they do is unconscious rather than conscious," said Ingram, host of Discovery Channel's *Daily Planet*.

He noted the tendency of young people, in particular, to attribute human consciousness to animals and especially pets, assuming that a dog is dreaming because its forepaws are twitching, for instance, or that a cat is showing affection by nuzzling. But Ingram warned of the pitfalls in such a view, explaining that there aren't very many ways to deduce whether an animal is conscious, or self conscious – the mirror test being one of the very few known tests. In it, an animal is lined up next to a mirror with a smudge put on its forehead. If the animal sees itself in the mirror and consciously reaches to wipe away the smudge, then it's self conscious, because it realizes that it's being reflected in a mirror.

"That's one of the few ways in which we can actually determine consciousness," he said during the question and answer period after. "There may be new ways in the future, but for now it's all we have." ■



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Doin' donations right

Colonel Saunders charity gives \$1 million to Stollery Children's Hospital

By Caitlin Crawshaw

During his lifetime, chicken guru Colonel Saunders gave generously to charities – particularly those that helped kids. His legend will continue at the University of Alberta Stollery Children's Hospital.

On Oct. 27, The Colonel Harland Saunders Charitable Organization Inc. committed to a gift of \$1 million to the U of A Stollery Children's Hospital via the U of A Faculty of Medicine and Dentistry. The donation, to be paid in the fall of 2008, will be designated to a multi-organ transplantation and step-down unit at the Stollery hospital.

According to U of A Vice-President (External Relations) Sandra Conn, both the Colonel Harland Sanders Charitable Organization and the Colonel Harland Saunders Foundation have "an extraordinary history of giving to children's health and hospitals."

"Their donations have improved the care and comfort of sick children and their families throughout North America," she said.

The \$1-million gift will double the size of the intensive care unit and will provide private spaces for families of patients, Conn added.

This new unit is of great benefit to the Stollery Children's Hospital, said pediatric cardiac surgeon Dr. Ivan Rebeyka, since the hospital is doing more and more transplants. In 2005, surgeons at the hospital performed 20 liver transplants and 16 heart transplants – more than any other children's hospital in the country. Additionally, since the Stollery has been selected as a training centre for Berlin heart transplants in kids, the number of transplants will only continue to increase.

Both The Colonel Harland Saunders Charitable Organization Inc., which handles Canadian donations, and The Colonel Harland Sanders Foundation Inc., which handles American donations, primarily give to children's hospitals.

"And we do it in the name of Col. Saunders because he was a great philanthropist in his lifetime," said Terry Donnelly, president of the Colonel Harland Saunders Charitable Organization and a former lawyer of Col. Saunders. "He was



(Left to right) Terry Donnelly, president of the Colonel Harland Saunders Charitable Organization Inc., U of A Vice-President (External Relations) Sandra Conn, and Bill Karny, president of the Colonel Harland Saunders Foundation, Inc. Both Donnelly and Karny regularly travel to children's hospitals across the U.S., Canada and Mexico to find what resources doctors need to best help kids.

always very much interested in children's hospitals."

Donnelly, a philanthropist in his own right who acquired his wealth by purchasing Canadian Kentucky Fried Chicken franchises, said the colonel only became wealthy after the age of 65. Up until that point, "he was pretty much a failure in life," said Donnelly.

"Any job he had, he lost. Any business venture he went into, he lost everything. So, at 65 he was flat broke," he said.

His approach was to run a small service station with a small chicken restaurant attached. But just when things were picking up, a highway was slated to be built in the area "and he lost everything," explained Donnelly.

Undaunted, Saunders decided to sell his delicious chicken recipe to local restaurants, telling managers that his recipe was superior and worth buying.

"He liked to say that he got thrown out of more restaurants than anyone in America," he said. "And from that humble beginning, with a second-hand car and a few pots in the back, by the time he died he was one of the most recognized

"Because of his age and because (Col.

Saunders) struggled all of his life, money didn't

hold the attraction it does for some people.

And as soon as he made it he'd give it away, and that was his great thrill."

– Terry Donnelly

Americans around the world, and his product was being sold in around 30 countries. Today it's sold in 100 countries. But we are in no way connected with Kentucky Fried Chicken – this is his personal assets that fund our activities."

Saunders died in 1980, after many years of charitable work. "Because of his age and because he struggled all of his life, money didn't hold the attraction it does for some people. And as soon as he made it he'd give it away, and that was his great thrill. He'd go to hospitals, Boy Scout troops, he would go to some religious groups, orphanages, and he'd get rid of the money almost as fast as it came in." ■

New India studies chair established

Promotes study of ancient India

By Caitlin Crawshaw

Universities might seem a modern concept, but in ancient India, a number of universities thrived, some serving thousands of students, and even offering free education, food and lodging.

During a time spanning 2000 BCE - 500 CE, Buddha

was born, many of India's brightest literary masters lived and worked and the concept of the number zero was invented. None of this is

new knowledge, but it's not something that most people are aware of, says local philanthropist Prem Singhmar.

"If you are so amazed, you can imagine what other people will think. That's why that period is very important," said Singhmar, a Sherwood Park physician-turned-businessman who recently donated \$1.5 million to the University of Alberta to create a new chair in ancient India studies.

The The Saroj and Prem Singhmar Chair in Classical Indian Polity and Society will be the first chair at a Canadian university devoted to the study of ancient India. Starting in the 2007 academic year, the chair will bring a new focus to the history, ideas and practices of ancient India, at the U of A.

The time period of 2000 BCE - 500 CE was "the golden period for India," explains Singhmar.

"At that time, there were (Sanskrit) scriptures like the Mahabharata, which has 112,000 verses."

This time frame, which preceded the birth of Christ, is recognized as a very progressive period for India, but isn't a subject that is currently studied in great depth at the U of A, explained Singhmar.

"That's the reason we started this chair," he said. "The university has 40 professors teaching history, and not one of them teaches India."

Dean of Arts Dr. Daniel Woolf called the new chair "transformative," explaining that its creation has stimulated the start of several other academic positions focused on exploring Indian economics and philosophy. If everything goes according to plan, "we'll go from zero positions in the area of India to four," Woolf added. "None of which would have happened without the generous donation of the donors."

Singhmar added that studying this ancient time is key to understanding modern-day India.

"We have roots in India and a fair amount of Indians who live here, and we believe that India will one day be a very strong power," he said, adding that while many dismiss India as a poor country, it has a bright future.

"We believe that the future lies with other countries outside of the West. And it's very important that we should align ourselves academically." ■

TEC names board of directors

Technology transfer gets boost from new team

By Folio Staff

Technology-transfer organization TEC Edmonton has announced the members of its first board of directors, comprised of experienced leaders mainly from the private-sector.

The joint venture of the University of Alberta and Edmonton Economic Development Corporation (EEDC) provides inventors, entrepreneurs, companies and investors access to resources that help technology ventures succeed.

"As a fully engaged board, these nine people will continually evaluate and re-evaluate our activities and strategically plan areas for greater development focus," said Dr. Cox, CEO of TEC Edmonton.

"It gives me great pleasure to introduce the people who will steer TEC Edmonton and set the strategies and services that will grow our region's next-generation economy."

TEC Edmonton's directors will guide the organization in its efforts to help develop technology, entrepreneurs and companies in the region. The board of directors is: (Chair of the board) Dr. Gary Kachanoski, U of A vice-president (research); Allan Scott, President and CEO of EEDC; Richard L. Casey, former Chairman and CEO of Scios Inc. and GM for Syntex Corporation; Nancy Harrison, former senior vice-president for Ventures West



TEC Edmonton's board of directors (standing left to right): Robert Teskey, Q.C., Richard Casey, Wayne Karpoff, Bruce Johnson, Allan Scott, Chris Lumb, (seated left to right) Dr. Gary Kachanoski, and Dr. David Cox. Absent from photo was Nancy Harrison.

Management Inc.; Bruce Johnson, retired President of Intuit Canada and Intuit UK; Wayne Karpoff, co-founder and CTO of YottaYotta Inc.; Chris Lumb, president and CEO, Micralyne Inc.; Robert Teskey, managing partner with FieldLaw; Dr. David Cox, CEO, TEC Edmonton.

The TEC Edmonton joint venture was created in 2004 by co-locating several

initiatives that shared a common purpose of commercializing technology in the region and growing the knowledge-based economy.

In May 2006, the City of Edmonton ratified the joint venture and, with the U of A, established detailed structure for the non-profit organization, including the establishment of the Board of Directors. ■

McCalla recipients focus on research

Awards allow exclusive pursuit of research

By Folio Staff

Named after Dr. Arthur McCalla, the first dean of the Faculty of Graduate Studies and Research at the University of Alberta, the McCalla Research Professorships provide faculty members with an opportunity to further their research and scholarly activities. Recipients are outstanding academics nominated by their Faculty for significant contributions to their field of research. The awards allow a reprieve from teaching duties for a nine-month period, starting September 2006, allowing professors to pursue their research exclusively.

This year's winners share a passion for knowledge but explore a diverse array of research topics, ranging from meat safety and environmental aesthetics to bladder dysfunction, early Earth evolution and much more.

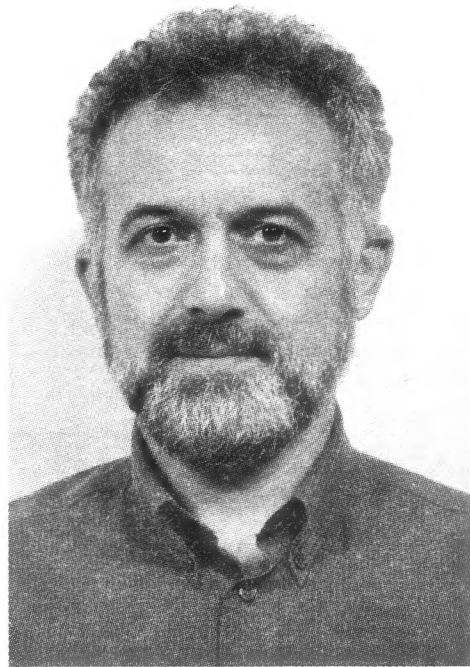


DR. JANE SAMSON (HISTORY AND CLASSICS)

Samson's project sets British missionary writings into the larger context of science and colonialism in the Pacific world between the late 18th century and the Second World War. She wishes to challenge traditional assumptions about the incompatibility of science and faith in this period. Many missionaries considered themselves to be scientists, contributing to the emerging discipline of anthropology and working with governments on projects like enforced schooling for aboriginal children. However, Samson believes that the faith of missionaries cannot simply be reduced to colonialism. The "good" or "bad" missionaries of traditional historiography deserve a more nuanced analysis in which religion, science and colonialism are all taken seriously, she says.

DR. TAYFUN BABADAGLI (CIVIL AND ENVIRONMENTAL ENGINEERING)

Babadagli's research focus is on the optimization of oil/heavy-oil recovery techniques and subsurface reservoir characterization. The efficiency of any enhanced oil recovery technique can be improved either by increasing oil recovery or decreasing the cost of injected material (typically steam). The techniques used to enhance oil recovery such as CO₂, solvent and surfactant injections, and ultrasonic waves with and without steam injection, have been under investigation by Babadagli's research group. The reduction of the cost of steam (and its environmental effects) can be achieved by utilizing hot, dry rock – geothermal – energy for in-situ steam generation. For the duration of his professorship, Babadagli will focus on research related to the potential techniques to increase the efficiency of oil/heavy oil recovery.



DR. HASSAN SAFOUHI (CAMPUS SAINT-JEAN)

Safouhi's research program focuses on new methods for devising molecular integrals used in molecular energy calculations. These calculations are required in a number of fields, particularly theoretical chemistry, physics and molecular biology. This work will ultimately yield a software package to help researchers quickly and accurately solve these calculations.



DR. LYNN MCMULLEN (AGRICULTURAL, FOOD AND NUTRITIONAL SCIENCES)

The McCalla Professorship has allowed the meat safety expert to initiate her research at the new Agri-Food Discovery Place, which opened this spring. One of the research projects McMullen will investigate during the course of the professorship is the use of high pressure processing to control pathogens like *Escherichia coli* O157:H7.



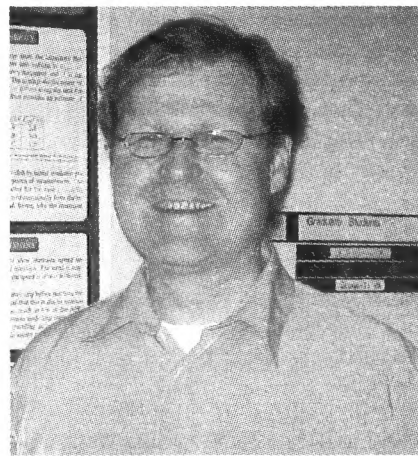
DR. YASMEEN ABU-LABAN (POLITICAL SCIENCE)

Liberal democracies have demonstrated evolving responses to refugees, migrants and minorities since the end of the Second World War, and particularly since the end of the Cold War. However, little attention has been given to the ethical issues related to human migration. During the course of her professorship, Abu-Laban will complete a book that addresses this silence.



DR. MARGARET MACKEY (SCHOOL OF LIBRARY AND INFORMATION STUDIES)

Mackey will use her McCalla Professorship to explore how young people make sense of stories in three different formats: novel, film and digital game. In a project sponsored by SSHRC, Mackey is currently collecting data from small groups of undergraduates to help answer these questions. Over the next year, she will analyze and write up the findings. This project is part of a long-term research program that investigates how reading behaviours may be changing as they are affected by readers' experiences with many different media formats.



DR. BRUCE SUTHERLAND (MATHEMATICAL AND STATISTICAL SCIENCES)

The top 10 metres of the ocean contain as much heat as the entire atmosphere above it, which is one reason why the Earth's climate is so sensitive to what is happening in the ocean. The ocean temperature is redistributed due to turbulent mixing, although what governs these processes is poorly understood. Recent observations in the Brazil Basin suggest that substantial turbulence comes from tides, whose energy is converted to small scales by internal waves. Like surface waves, internal waves move up and down due to gravity but do so within the ocean itself. No theory yet predicts how turbulence and internal waves interact and numerical simulations cannot yet resolve these processes. Sutherland's experiments will provide the first measurements of how much energy is extracted from a turbulent patch by internal waves.



DR. HASAN ULUDAG (CHEMICAL AND MATERIALS ENGINEERING)

The root cause of most diseases can be traced down to undesirable changes in our genes. Delivering the correct copy of a gene to patients is the preferred therapy to provide a lasting cure rather than alleviating the symptoms with conventional drugs. But delivering intact genes is challenging since they are readily inactivated in biological environments. Successful gene therapy requires specialized "carriers" to transfer genes into a cell nucleus. Uludag will be devoting the McCalla Professorship to designing efficient gene carriers to correct aberrant genes.



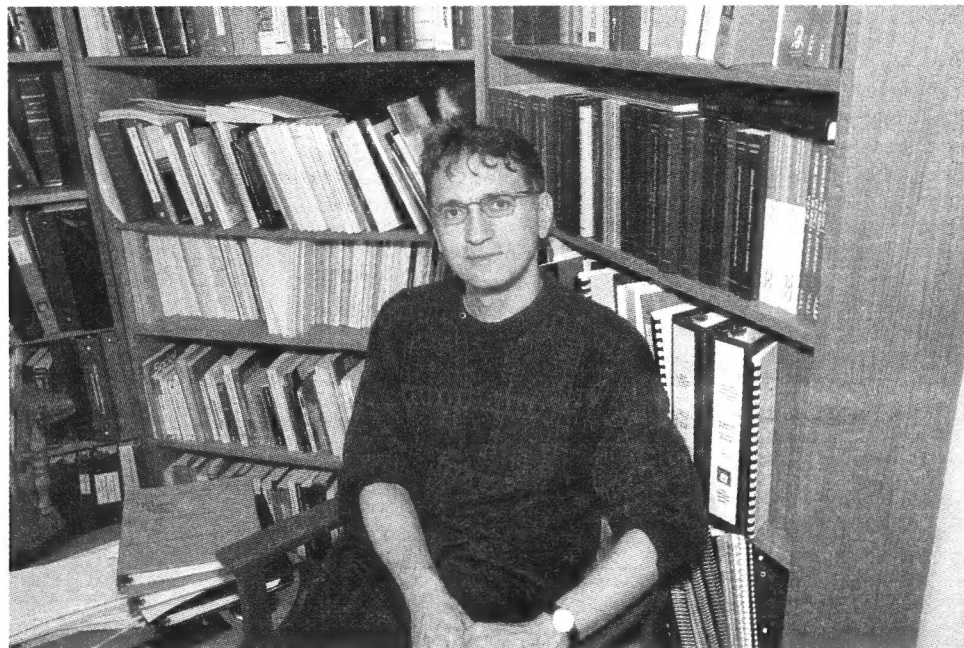
DR. KATHERINE MOORE

Moore's research addresses urological issues, including: men's health and recovery of continence, and erectile function after radical prostatectomy, management of long-term indwelling catheters, treatment of urinary incontinence in women and men and issues related to aging and bladder dysfunction. During the tenure of the McCalla award, Moore will prepare manuscripts, present research findings at an international conference, finalize data collection for two research studies and initiate at least one research study.



DR. JOHN DUNN (PHYSICAL EDUCATION AND RECREATION)

Dunn's research program is in the area of sport psychology. During the period of the McCalla award, he will be conducting independent projects on: perfectionism among athletes, the motivational orientations of children in physical activity settings, and a performance-enhancement intervention with a high-performance sport team. These projects are funded respectively by two grants from the Social Sciences and Humanities Research Council of Canada (SSHRC) and by an EFF Small Faculties Support for Advancement of Scholarship grant (U of A). The overriding objective of these projects is to gain knowledge that can be used to enhance the cognitive, affective and behavioural experiences of individuals engaged in competitive sport and physical activity.



DR. ROD WOOD (LAW)

During the course of his McCalla professorship, Wood will complete a book on Canadian bankruptcy and insolvency law. Although this may seem a grim topic, it is of utmost importance to a healthy national economy. Bankruptcy law provides the mechanism by which the assets of unviable businesses are redeployed to better economic uses. Liquidation is not the only possible outcome. Instead, the business may attempt to reach an arrangement whereby creditors agree to a plan under which the business will survive. Leading Canadian corporations, such as Air Canada, have used this process. This differs from consumer insolvencies, as there is a strong policy of debtor rehabilitation that helps the bankrupt escape the crushing burden of debt.



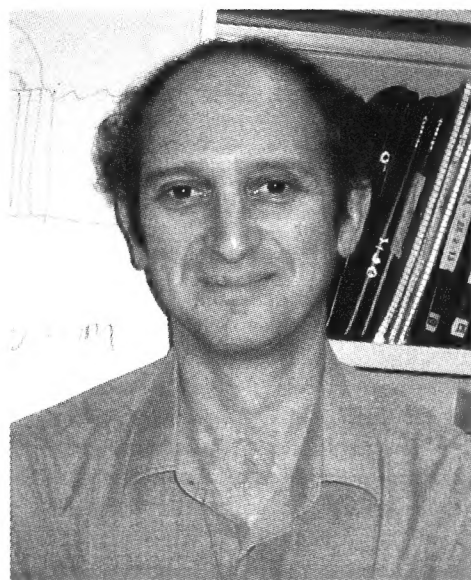
DR. ROBERT RANKIN (PHYSICS)

Rankin's research involves understanding key interacting elements of the Sun-Earth system and the "space weather" they produce at Earth. For example, solar disturbances, like flares and coronal mass ejections, propagate as a highly variable solar wind from the surface of the Sun, through the interplanetary medium to the Earth. These processes are responsible for the northern lights, but can also damage critical satellites, disrupt global positioning satellite systems and ground communications, and endanger astronauts. Rankin's research uses advanced numerical modeling and data analysis to understand how geomagnetic storms develop and how they energize auroral particles producing the aurora and Earth's radiation belts. His work has the objective of advancing our understanding of processes in Earth's magnetosphere, which have both scientific and economic importance. This is a multinational effort involving the Canadian and European Space Agencies and NASA.



DR. LARRY HEAMAN (EARTH AND ATMOSPHERIC SCIENCE)

One long-term objective of Heaman's research program is to provide a better understanding of early Earth evolution, with an emphasis on determining the cause of numerous catastrophic changes that occurred at about 2.5 billion years ago. One research focus is the possible correlation between the sudden onset of global flood basalt volcanism and a dramatic change in climate that may have triggered the first known icehouse conditions and the sudden rise in atmospheric oxygen.



DR. LARRY FLIEGEL (BIOCHEMISTRY)

Fliegel's work focuses on the protein that is responsible for removal of acid from cells, a by-product of cell metabolism. This protein is critically involved in heart disease and is involved in abnormal growth of the heart (heart hypertrophy). During the tenure of the McCalla professorship, Fliegel's team will investigate the structure of this protein, how it works and which amino acids of the protein help it function. In addition, his team has developed transgenic mouse models with elevated levels of the protein to study how increased expression promotes heart disease. This research will ultimately lead to more effective inhibitors in the clinical treatment of heart disease.

DR. ALLEN CARLSON (PHILOSOPHY)

Carlson's research centres on environmental aesthetics, a newly emergent area of philosophy that studies our aesthetic experiences of both natural and human environments, as well as how they relate to the many other roles that environments play in our lives. His current projects focus on the relationships between our knowledge of the functions of environments and our aesthetic appreciation of them in light of such knowledge. He also explores the links between environmental aesthetics and environmental ethics, especially insofar as the former provides support for the latter concerning issues about our treatment of natural environments.



Dr. Mark Simpson rocks out at the recent CD release party for his band, This Civil Twilight.

Between rock and an academic place

Dr. Mark Simpson is an English prof by day, rocker by night

By Mark Wells

You could call him an accidental rocker. After all, Mark Simpson's earliest musical experiences were decidedly more conservative, scraping out classical tunes on the strings of an upright bass. The gigantic instrument and orchestra practices offered the English professor an expressive outlet and ritual escape from his studies throughout high school, and into the beginnings of his undergraduate degree at the University of Alberta, where he played with the University String Orchestra. But it also led to a grand divorce with music.

"It was increasingly something that I felt I wasn't accomplished enough. I think they took me on because bass players were in short supply. But most of the people were music students and were serious about music as a career. I was an English major who wanted to come out once a week to play," he said, explaining why he bowed out.

It wasn't until he completed his undergraduate degree, and had moved on to his PhD at Duke University in North Carolina that Simpson decided he needed another bass to help cure himself of a bout of musical homesickness. A quick dollar comparison quickly determined an electric bass with amp would be cheaper and more portable — a full-size upright bass sometimes required paying double airfare. And the decision was made. Simpson would rock.

The fact that Duke was just a short drive from the burgeoning alt-rock scene in Chapel Hill helped too. Being smack in the middle of a popular Washington, D.C. to Atlanta concert route exposed him to the heroes of the grunge movement. When

he returned to the University of Alberta, the roaring guitar arrangements of North Carolina favourites like the Archers of Loaf and Superchunk came with him and found a home in a band called Kung Fu Grip.

Ten years have since passed with his band, and though the nom de guerre has changed to This Civil Twilight, those musical influences are still evident in the group's first full-length album, *Wolf Pack Days* — released Oct. 26 with the help of local producer Graham Lessard — and in their live shows.

It's probably hard for students to imagine that the easy-going English Professor — who sports an earring and mildly unkempt hair — spends part of his free time grinding out tunes on an electric bass and singing lyrics to a glorious rock dissonance. And it seems Simpson is happy to keep things that way. While music and academia are both central to his life, he works hard to preserve a distinction between the two when asked about the potential for some overlap.

"I think of my musical stuff as a very separate thing from my work life. So one of the things I resist is the impulse or suggestions sometimes that I write about music, because I'm interested in music," he said.

"For instance, on the project on the postcard (*Reading the Small Souvenir: Postcards in the Circulation of Social Value, 1893-1915*), people ask me if I collect postcards, and I don't. I think there's often the presupposition that if you're interested in something like that, it must be because there's a fan identity that pre-exists the intellectual relationship to it. That's not



"I think of my musical stuff as a very separate thing from my work life. So one of the things I resist is the impulse or suggestions sometimes that I write about music, because I'm interested in music."

— Dr. Mark Simpson

true of me."

So there's absolutely no way that the study of the bass chord can be compared to the study of text, or postcards for that matter?

"I've come to the kinds of work that I do on popular culture and material culture through certain kinds of intellectual commitments about questions about culture and questions about value. So I am interested in ephemeral things, and the kinds of half-lives that they have while they're in circulation, and the kinds of

lives that they have, even after they've dropped out of circulation," he said, pausing for a moment.

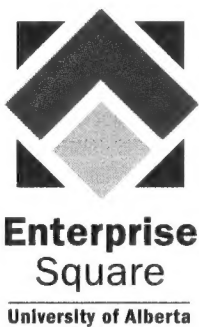
"There might be a way of connecting that to making music some people would say is stuck in the early '90s, I don't know," Simpson said. "In a way that [music] has kind of gone out of circulation, I guess, but the emerging resurrection of grunge music probably suggests that popular music has a faster recycle than a lot of things. We might be on the cusp of the Chapel Hill revival." ■

Enterprise Square update



The University of Alberta is renovating the historic Bay building in the heart of downtown Edmonton. Now known as Enterprise Square, the building's major tenants will be TEC Edmonton, the technology commercialization body operated jointly by the U of A and the City of Edmonton, and the Faculty of Extension. The two groups move into the building in the fall of 2007.

- Enterprise Square is actually two buildings but the University of Alberta is turning it into one building with the renovation
- The Tindal stone in the building is from Manitoba. This kind of stone is no longer available and people from the quarry value the Tindal stone today at \$18 million
- After the building was stripped and many levels of carpet and linoleum were removed workers found terrazzo tiles in large six-foot squares. The tiles were brought to Edmonton from Italy in 1939. The tile was found throughout the main floor and basement. One should note that for many years the basement has been a parking lot and the tile has stood up to the abuse of cars, oil and vehicle wear and tear. This kind of tile is again no longer available.



Paint fumes can harm unborn children

Study links exposure to low birth weight, defects

By Bev Betkowski

Men who paint for a living may be placing their unborn children at increased risk of birth defects and low birth weight.

A study of construction workers in the Netherlands, conducted in part by the University of Alberta, links low birth weight and birth defects to paternal, airborne exposure to organic solvents such as paints, thinner and cleansers.

The study, although preliminary in its parent-reported assessment of birth outcomes and small numbers of reported cases, is the first of its kind to link concentrations of solvents in the air to these health outcomes, said Dr. Igor Burstyn, a U of A professor of occupational and environmental health, who co-authored the study with researchers from Radboud University Nijmegen Medical Centre in the Netherlands.

"This is the first time we have good exposure data in such a study, but more robust investigations are needed to guide policy-makers," said Burstyn.

The study focused on questionnaires filled out by a random sample of 398 painters exposed to a mixture of chemicals present in organic solvents and 302 carpenters with little or no exposure, in the period of three months before the last pregnancy. Workers employed as painters three months before their partners became pregnant were, on average, six times more likely than carpenters to father congenitally malformed babies (e.g. defects of cardiovascular, gastrointestinal, urogenital and central nervous systems).

In addition, the painters exposed to

the chemicals were 50 to 100 per cent more likely to produce low birth-weight babies, depending on the level of exposure, compared to unexposed carpenters.

The researchers are unsure of how the chemicals are contributing to birth defects, and previous studies are inconclusive.

Of particular concern is that all of the levels of exposure to solvents investigated in the study were well within Dutch regulations and occupational exposure limits established in the United States and Canada, said Burstyn. Therefore, they had previously been considered safe. "Now it is less certain whether these exposures are safe," he said.

The findings show a need for more research, especially among workers who are exposed to supposedly less harmful water-based paints that were introduced to replace traditional solvent-based paints formerly common in the Netherlands.

"We need to evaluate and compare the influence of resulting solvent exposures on reproductive health," said Burstyn, who collaborated previously on a study showing that water-based paints did not eliminate solvent exposure among construction painters.

Organic solvents are widely used in many industries including plastics, metals, electronics, shoemaking, furniture manufacturing, painting, printing and dry cleaning.

The study was funded in part by the Netherlands Organization for Scientific Research with support from the Dutch Union for Construction Workers. ■

talks & events

Submit talks and events to Lorraine Neumayer by 12 p.m. Thursday one week prior to publication. **Folio Talks and Events listings do not accept submissions via fax, mail, e-mail or phone. Please enter events you'd like to appear in Folio and on ExpressNews at: <http://www.uofaweb.ualberta.ca/events/submit.cfm>.** A more comprehensive list of events is available online at www.events.ualberta.ca.

UNTIL APR 10 2007

Graduate Student Support & Strategy Group (GS3G) Offers grad students a comfortable and supportive environment to: discuss concerns/challenges/experiences related to being a grad student; develop effective problem-solving and coping strategies related to these areas; share and hear about other students' experiences. Individuals will not be able to attend without meeting with the facilitator prior to the group. If you wish to RSVP online and choose to leave your phone number and/or e-mail address, we will contact you to schedule an appointment with the facilitator for a pre-screening appointment. If you choose to RSVP online with only your name, please contact Student Counselling Services to book an appointment. Register By: Ongoing 2:30 - 4 p.m. 2-600 Students' Union Building (SUB). <http://www.uofaweb.ualberta.ca/counselling/gs3g.cfm>

UNTIL NOV 30 2006

Astronomy Evenings Every clear Thursday evening from 8 - 9 p.m., telescopes will be set up in the campus quad (between CAB and Pembina Hall). Everybody is welcome and there is no fee to look through the telescopes. 8 p.m. Campus Quad (between the CAB and Pembina Hall). <http://www.phys.ualberta.ca/research/astro/observ.php>

UNTIL NOV 22 2006

Social Anxiety and Shyness Do you feel anxious when you are: Public speaking? Meeting strangers? Eating in public places? Talking to people in authority? Participating in class or small groups? Speaking to members of the opposite sex? Looking at people you don't know very well in the eyes? If so, this group may be for you. Individuals will not be able to attend without meeting with the facilitator prior to the group. If you wish to RSVP online and choose to leave your phone number and/or e-mail address, we will contact you to schedule an appointment with the facilitator for a pre-screening appointment. If you choose to RSVP online with only your name, please contact Student Counselling Services to book an appointment. Register By: Friday, Sept. 29, 2006. 2 - 4 p.m. 2-600 Students' Union Building (SUB). http://www.uofaweb.ualberta.ca/counselling/social_anxiety­ness.cfm

UNTIL NOV 17 2006

Change for Change United Way Fundraiser Make a difference with your spare change. A new United Way fundraiser initiative by Ancillary Services. Put your spare change in the beautifully decorated jars around campus. Various locations on campus. <http://www.uofaweb.ualberta.ca/unit-edway/>

Final United Way Campaign Draw Return your pledge to the campus United Way Campaign Office by 4 p.m. on Nov. 17 and you will be eligible to win an airline ticket on Air Canada for anywhere in North America. 6th Floor, General Services Building. <http://www.uofaweb.ualberta.ca/unitedway/>

United Way Quilt Raffle If you are interested in purchasing a raffle ticket for a beautiful hand made quilt designed by Betty-Anne, she can be reached at 492-2469 or betty-anne.jansen@ualberta.ca. Betty-Anne will also be selling tickets at United Way events on campus. Various locations on campus. <http://www.uofaweb.ualberta.ca/unit-edway/>

NOV 3 2006

The Media & the Charter Conference The upcoming 25th anniversary of Canada's Charter of Rights and Freedoms is an ideal time to examine some questions about how the media recognizes, represents, and responds to Charter guarantees. These are questions about rights against the state; about the legal, ethical, and social responsibilities of journalists; about tradeoffs among rights, interests, and values; and about the possibilities for negotiating media-state and media-society relations. With panels designed in an informal and interactive format, and a compelling keynote talk, we hope to provoke useful discussions for journalists, journalism students, academics, members of the legal profession, and others who regularly navigate these tensions and tradeoffs. Registration deadline is: Oct. 23, 2006. This conference is open to the public. 7:45 a.m. Lister Hall Conference Centre, University of Alberta, Edmonton, Alberta. <http://www.law.ualberta.ca/centres/ccs>

Diversity, Equity, and Human Rights: What Beginning Teachers Should Know Sixth Annual AGAPE Presentation Day/Resource Fair. Join us at the morning resource fair in the education south foyer and explore resources designed to help teachers understand diversity, equity, and human rights. Free Admission. Diversity, Equity, and Human Rights: "What Beginning Teachers Should Know" - A Panel Presentation. Featuring: Barb Maheu (ATA Executive Assistant, Professional Development); Harold Neth (Chair, Alberta Teachers' Association's Diversity, Equity, and Human Rights Committee); Will Simpson (Executive Director-Education, Society for Safe and Caring Schools and Communities); Kristopher Wells (Chair, ATA Sexual Orientation and Gender Identity Subcommittee). Moderated by Dr. Andre P. Grace (Professor, Faculty of Education). AGAPE is a focus group considering issues in relation to sex, sexual, and gender differences in education and culture. For more information, email Dr. André P. Grace at andre.grace@ualberta.ca or Kris Wells at kwells@ualberta.ca, or contact the Agape Project Office at 492-0772 or visit us @ 5-181K in the Education North Building. 9 a.m. - 2 p.m. Education Foyer and 122 Education South Education Centre. <http://www.uofaweb.ualberta.ca/education/pdfs/AGAPE2006-07Poster.pdf>

Contemporary Issues in Sexuality and Spirituality Free lecture series each month. Please bring a bag lunch. Coffee and tea provided. RSVP to St. Stephen's College. 12 - 2 p.m. St. Stephen's College.

Shifts in plant phenology in Alberta, implications for biodiversity, and links to climate change and El Nino Elisabeth Beaubien, Department of Biological Sciences, University of Alberta, is presenting a seminar on "Shifts in plant phenology in Alberta, implications for biodiversity, and links to climate change and El Nino." 12 p.m. M-145, Biological Sciences Building. <http://www.biology.ualberta.ca/courses/biol631/?Page=4937>

Balancing Your Needs With Those of Others This group is for students who have noticed the following kinds of problems with their relationships (partners, friends, family, authority figures): Putting others' needs before your own; Being taken advantage of and feeling resentful; Difficulty saying no because it might mean conflict or disagreement; Struggle with difference between selfishness and self-care. During this half-day session we will focus on assessing your personal situations in regards to the above criteria and exploring options for healthy attitude and behaviour

folio letters to the editor

Folio welcomes letters to the editor. Send your thoughts and opinions via e-mail to richard.cairney@ualberta.ca, fax at 492-2997, or by mail to Folio, Office of Public Affairs, 6th Floor General Services Building, Edmonton, Alberta T6G 2H1. Letters may be edited for grammar, style, accuracy and length.

Freak Can't believe you ever had one? It's time to get organized! But do I have to go into that office, closet, etc. Learn how the S.P.A.C.E strategy can help you to conquer clutter in your life. These sessions are free for all UofA Staff; visit www.learning-shop.ualberta.ca to register. 12 - 1 p.m. CAB 269. <http://www.learningshop.ualberta.ca>

Visiting Artists Concert Czech Boys' Choir Boni Pueri. Program will include works by Brahms and Mozart followed by a selection of Czech folk music, and a selection entitled "Flying around the World with Music" 8 p.m. Francis Winspear Centre for Music Sir Winston Churchill Square. <http://www.ualberta.ca/music>

NOV 15 2006

Public Health Sciences Grand Rounds Dr. Steve Newman, Professor, Department of Public Health Sciences will present a seminar entitled Long-term Outcome of Schizophrenia. 12 - 1 p.m. 2-117 Clinical Sciences . <http://www.phs.ualberta.ca/>

UofA/Edmonton Journal Public Policy Discussion Series Panelists will discuss the topic: "Managing the Boom: Riding the Rollercoaster or Part of a Plan?" Audience participation will be facilitated in a moderated discussion. Wild Rose Room Lister Conference Centre 2nd Floor, 87 Avenue & 116 Street University of Alberta Reception to follow RSVP Institute for Public Economics 492-6670 IPE@ualberta.ca 3:30 p.m.

Welcome to the Reel World - No More Tears Sister A story of love, revolution, and betrayal, No More Tears Sister explores the price of truth in times of war. Set during the violent ethnic conflict that has enveloped Sri Lanka over decades, the documentary recreates the courageous and vibrant life of renowned human rights activist, Dr. Rajani Thiranagama. Mother, anatomy professor, and symbol of hope, Rajani was assassinated at the age of thirty-five. The story of Rajani and her family delves into rarely explored themes – revolutionary women and their dangerous pursuit of justice. 54 minutes, 2004. 5 p.m. CAB 243. http://www.international.ualberta.ca/globaled_events.php?id=201

Concerto Competition Finals Concerto Competition Finals. 8 p.m. Arts Building/ Convocation Hall . <http://www.ualberta.ca/music>

NOV 16 - 18 2006

4th Annual Putting Evidence into Practice Workshop The University of Alberta/Capital Health Evidence-based Practice Center will be hosting the 4th Annual "Putting Evidence into Practice" Workshop in Edmonton, Alberta. The objectives of the workshop are to learn and enhance critical appraisal skills within different disciplines, to discover new approaches to teaching evidence-based practice, to incorporate evidence into decision-making and to network with international leaders in evidence-based practice. Participants attending this transdisciplinary workshop will engage in small group and plenary sessions. Participants will also receive complimentary two-month access to the PEP Internet Desktop.Telus Centre. <http://www.pep.ualberta.ca/>

NOV 16 2006

Lunch by the Books: Unravelling Secrets of the Past-Andrzej Weber, Anthropology Lunch by the Books is a free noon-hour learning series Presentations run from 12:05 - 12:50 p.m. Hear about how Anthropologist Andrzej Weber and his team are using DNA analysis, climate modeling, and radiocarbon dating to help solve the mystery of how and why an entire culture disappeared in Baikal, Siberia. All are welcome! Bring your lunch! Lunch by the books is presented by the Faculty of Arts & the Edmonton Public Library. First floor Stanley A. Milner Library (downtown) 7 Sir Winston Churchill Square. <http://www.uofaweb.ualberta.ca/arts/LunchbytheBooks.cfm>

"How to Engineer a Human Being: Passions and Functional Explanations in Descartes" Professor Amy Schmitter, U of A Department of Philosophy. 3:30 p.m. Humanities Centre 4-29. <http://www.uofaweb.ualberta.ca/philosophy>

2006 Celebration of Lifelong Learning - Faculty of Extension Awards Gala Faculty of Extension awards gala to celebrate Extension's students, instructors and programs, and to recognize those whose working and learning lives exemplify Extension's mission. 5 - 7 p.m. Foyer Timms Centre for the Arts . www.extension.ualberta.ca

NOV 17 2006

Health Ethics Seminars Dr. Richard Sobsey will present Ethical Health Care Issues in Family Violence 12 - 12:45 p.m. Room 207, Heritage Medical Research Centre. <http://www.ualberta.ca/bioethics>

Warming the tundra: results from long-term experiments and observations Dr. Greg Henry, Geography Department, University of British Columbia is presenting a seminar on "Warming the tundra: results from long-term experiments and observations" 12 p.m. M-145, Biological Sciences Building. <http://www.biology.ualberta.ca/courses/>

biol631/

Pharmacy Career Fair The Pharmacy Career Fair is an opportunity for Pharmacy students to meet employers who are recruiting talented U of A students and alumni. 2 - 6 p.m. Dinwoodie Lounge (2-000 SUB). <http://www.ualberta.ca/caps>

Physics Colloquium "Random shapes and random maps: multifractals in statistical mechanics and stochastic growth." Ilya Gruzberg, James Franck Institute, University of Chicago. Complex fractal shapes have been fascinating scientists for a long time. One class of such patterns appears at critical points in equilibrium statistical mechanics (Ising spin clusters or percolation clusters). Another class is represented by clusters dynamically grown far from equilibrium, including diffusion-limited aggregates, dielectric breakdown patterns and the like. These two types of patterns are similar in their complexity, but the level of our understanding of them is dramatically different in the two cases. A recent mathematical breakthrough, termed the stochastic Loewner evolution, may provide us with a conceptual framework for description of both types of complex patterns in two dimensions. In my talk I will review this recent development and its possible generalizations. *Coffee and cookies will be available at 3 p.m. in CEB 3-21. 3:15 p.m. CEB 3-21. <http://www.phys.ualberta.ca>

Pandas Hockey Pandas vs. Saskatchewan. 7 p.m. Clare Drake Arena Van Vliet Physical Education and Recreation Centre. www.cubsclub.ualberta.ca

Visiting Artists Concert Czech Boys Choir, Boni Pueri. 7:30 p.m. Augustana Faculty, Camrose, Alberta.

Music at Convocation Hall I Music at Convocation Hall I Marnie Giesbrecht, organ All Around Bach 8 p.m. Arts Building/Convocation Hall.

NOV 17 - 19 2006

Parkland Institute's Tenth Annual Conference: Power for the People: Determining Our Energy Future Featuring John Ralston Saul. Register for the whole conference or buy tickets to individual components. The conference is being held at three different locations on the U of A campus: Friday, Nov. 17, 7:30 - 9:30 p.m. Horowitz Theatre, SUB, keynote John Ralston Saul. Nov. 18 - 19, starting 10 a.m. ETLC, main floor Conference plenaries, concurrents and movie Nov. 18. Starting 9 p.m. Party at the Power Plant. Celebrate 10 Years of the Parkland Institute Featuring the multi-ethnic rhythms of Le Fuzz. For more information, phone (780) 492-8558 or email parkland@ualberta.ca 7:30 p.m. <http://www.ualberta.ca/parkland>

NOV 18 2006

NCEHR Training in Research Ethics Social and Behavioural Sciences and Humanities Program The National Council on Ethics in Human Research presents this full-day session. Visit NCEHR's website for more information and to register. Calgary, Alberta. http://www.ncehr-cnerh.org/english/events/calgary_ss_nov_18_2006.php

What Do We Owe to the Global Poor? Guest Scholar: Dr. David Kahane, philosophy. Moderator: Dr. Martin Tweedale, professor emeritus, philosophy. 2 - 3:30 p.m. Stanley A. Milner Library (Basement in the Edmonton Room), 7 Sir Winston Churchill Square. <http://www.uofaweb.ualberta.ca/publicaffairs/philosopherscafe.cfm>

Pandas Hockey Pandas vs. Saskatchewan. 7 p.m. Clare Drake Arena Van Vliet Physical Education and Recreation Centre . www.cubsclub.ualberta.ca

NOV 19 2006

Visiting Artist Recital Visiting Artist Recital Charles Castleman, violin (Professor, Eastman School of Music, University of Rochester) Solo works by Bach, Ysaÿe, Weinberg, and duets bt Bartók and Moszkovski. 8 p.m. Arts Building/ Convocation Hall . <http://www.ualberta.ca/music>

NOV 20 2006

Binge Eating This information session is intended for interested students who are either struggling with binge eating themselves or who are involved (as a friend, partner, family member, or in another capacity) with someone who binge eats. Please note that this is not a therapy group and that personal disclosure regarding the issue of binge eating will not be solicited. The topics to be covered are: What is binge eating? How prevalent is it? When does it become an eating disorder? What help is available? Please call or come by Student Counselling Services to register. Alternatively, RSVP online and a reminder e-mail will be sent to you. 9:30 - 10:30 a.m. 2-600 Students' Union Building (SUB). http://www.uofaweb.ualberta.ca/counseling/binge_eating.cfm

String Masterclass String Masterclass Visiting Artist Charles Castleman. 10 a.m. 1-29 Fine Arts Building. <http://www.ualberta.ca/music>

Noon Hour Organ Recital Noon Hour Organ Recital A variety of organ repertoire played by students, staff and guests of the University of Alberta Department of Music 12 p.m. Arts Building/ Convocation Hall .

Computing Science Distinguished Lecture Series Professor Saman Amarasinghe, Department of Electrical Engineering and Computer Science, Massachusetts Institute of Technology, will present a lecture entitled "StreamIt - A Programming Language for the Era of Multicores." Please join us for coffee and cookies at 3pm with the lecture to follow. 3:30 p.m. - 5 p.m. CSC B-10. <http://www.cs.ualberta.ca/events/dls.php>

NOV 21 2006

Institute for United States Policy Studies Workshop: Research on US Policy The recipients of the IUSPS Research Grant will present their research on a variety of U.S. Policy-related topics. Please see our website for more information. 10 a.m. - 5 p.m. 8-22 Tory Building . <http://www.uofaweb.ualberta.ca/iusps/nav01.cfm?nav01=45794&>

Lunch & Learn: Food for Bones No matter what your age, bone health is important. Your diet can help prevent osteoporosis, a disease where bones become fragile, and break easily. This Osteoporosis Month, join us as we learn about the key nutrients you need to keep your bones healthy and strong. These sessions are free for all UofA Staff; visit www.learningshop.ualberta.ca to register. 12 - 1 p.m. Heritage Lounge, Athabasca Hall. <http://www.learningshop.ualberta.ca>

Population Health Promotion - Research Series Dr. John Bond, Professor of Social Gerontology and Health Services Research, Institute of Health and Society and Institute for Ageing and Health, Newcastle University will present a seminar entitled "Health promotion and healthy ageing: Overcoming multiple disadvantage in later life." 12 - 1 p.m. http://www.chps.ualberta.ca/research_series.cfm

Theorizing Accountability: Racialized Women in Contemporary Political Theory Dr. Rita Dhamoon, Grant Notley Postdoctoral Fellow, U of A Department of Political Science. In contemporary political theory, the terrain of identity/difference politics has been increasingly claimed by liberal theorists who promote versions of liberal multiculturalism. This approach is preoccupied with both state management of those marked as Other and questions of culture and overlooks central aspects of identity/difference politics, namely the similarities and differences between and among those marked as women of colour and Indigenous women and the processes that relationally produce significations of gendered racialization. For more information on the Political Science speaker series, please contact: Dr. Malinda S. Smith at malinda.smith@ualberta.ca 492 5380 or Nisha Nath Speaker at nnath@ualberta.ca, or Department of Political Science at 492 3429. 3:30 p.m. 10-4 Tory Building . <http://www.uofaweb.ualberta.ca/polisci/index.cfm>

NOV 22 2006

Fall Convocation Fall Convocation Ceremonies. At 10 a.m.: Faculties of Graduate Studies and Research, Medicine and Dentistry, Pharmacy and Pharmaceutical Sciences, Nursing and Rehabilitation Medicine. At 3 p.m.: Faculties of Arts, Science, Law, Engineering, Agriculture, Forestry, and Home Economics, Education, Business, Physical Education and Recreation, Faculte Saint-Jean, and School of Native Studies. Northern Alberta Jubilee Auditorium. <http://www.registrar.ualberta.ca>

Public Health Sciences Grand Rounds Dr. Lory Laing, U of A Department of Public Health Sciences, will present a seminar entitled, "Social Determinants of Health in Delgertsogt, Mongolia." 12 - 1 p.m. 2-117 Clinical Sciences . <http://www.phs.ualberta.ca/>

Introduction to Visualization (Fall 2006 WestGrid Seminar Series) This final session in the Fall 2006 WestGrid Seminar Series will provide an introduction to visualization and its use in scientific research. For more information or to register for this session, please contact Jon Johansson at access.grid@ualberta.ca. This session will also be available over webcast. See www.westgrid.ca for more details. 1:30 - 2:30 p.m. Room 315, General Services Building. <http://www.westgrid.ca/downloads/documents/WGSeminars06.pdf>

Welcome to the Reel World - Inside Burma, Land of Fear Nobel Peace Prize winner Aung San Suu Kyi, daughter of the assassinated inde-

pendence leader Aung San, spent six years under house arrest. In 1990, her party, the National League for Democracy, won 82 per cent of the parliamentary seats. The generals, shocked by an election result they never expected, threw 200 of the newly-elected MPs into prison. Suu Kyi's party has never been allowed to take elected office. She warns that, far from liberalizing life in Burma, foreign investment and tourism can further entrench the military regime. 51 minutes, 1996. 5 p.m. CAB 243. http://www.international.ualberta.ca/globaled_events.php?id=201

NOV 23 2006

Fluid Mechanics Problems in PEM Fuel Cells Simon Liu Director, NRC Institute for Fuel Cell Innovation, Vancouver. Fluid mechanics problems are encountered in many fields of fuel cell technology, such as water transport through meso- & macro-scale porous catalyst layers and macro-scale gas diffusion layers, water transport through polymer membranes, water evaporation and condensation, water morphology inside porous catalyst layers and gas diffusion layers, two-phase flow through flow channels, and water freeze/thaw cycles. All of these fluid mechanics problems are of importance in the fuel cell technology. In this presentation, the basic concept of a PEM fuel cell and its current R&D status are first outlined. Then the fluid mechanics problems in catalyst layers and gas diffusion layers are addressed. 3:30 - 4:30 p.m. 2-3 Mechanical Engineering. <http://www.uofaweb.ualberta.ca/mece/departmentseminars.cfm>

BDes & BFA Silent Art Auction The annual Silent Art Auction supports the BDES and BFA graduates. Please come place your bids and enjoy a night of student art and design. 7 - 10 p.m. 3rd Floor, Fine Arts Building, 112 St & 89 Ave, U of A Campus.

Mental Health and the Deaf and Hard of Hearing Populations Dr. Cathy Chovaz McKinnon will describe the serious mental health issues facing members of the deaf and hard of hearing population and the current lack of services across Canada to meet this critical need. McKinnon will describe the development of the Mental Health Services for the Deaf (MHSD) within the specialized services of a tertiary level care hospital, which provides mental health assessment and treatment to individuals with hearing loss. As the MHSD approaches the end of its first year, Dr. Chovaz McKinnon will describe outcome measures as well as recommendations for the future. 7 - 9 p.m. RM 2-115 Education North, Education Building. http://www.uofaweb.ualberta.ca/edpsychology/wccsd_events.cfm

NOV 24 2006

University Teaching Services Teaching Large Classes with Visiting Teaching Scholar Marty Wall, University of Victoria. Please register at <http://utsregistration.ualberta.ca>. 9 - 9:50 a.m. Civil Engineering Building, CEB 326.

Habitat quality and reproductive behaviour in chickadees: Testing habitat matrix concepts in forest generalists Ken Otter, Ecosystem Science & Management Program, University of Northern British Columbia is presenting a seminar on "Habitat quality and reproductive behaviour in chickadees: Testing habitat matrix concepts in forest generalists." 12 p.m. M-145 Biological Sciences Building. <http://www.biology.ualberta.ca/courses/biol631/index.php?Page=4937>

Department of Economics: CBEEDAC / CABREE Applied Energy Workshop 2:30 - 4:30 p.m. 8-22 Tory Building .

Pandas Basketball Pandas vs. Calgary. 6 p.m. Main Gym Van Vliet Physical Education and Recreation Centre. www.cubsclub.ualberta.ca

Pandas Hockey Pandas vs. B.C. 7 p.m. Clare Drake Arena Van Vliet Physical Education and Recreation Centre. www.cubsclub.ualberta.ca

Bears Basketball Bears vs. Calgary. 8 p.m. Main Gym Van Vliet Physical Education and Recreation Centre. www.cubsclub.ualberta.ca

World Music Sampler World Music Sampler presented by The Centre for Ethnomusicology 8 p.m. Arts Building/Convocation Hall.

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HEAD, HUMANITIES AND SOCIAL SCIENCES (HSS) LIBRARY UNIVERSITY OF ALBERTA LIBRARIES

The University of Alberta Libraries (www.library.ualberta.ca), Canada's second largest research library, seeks outstanding candidates for the position of Head, Humanities and Social Sciences (HSS) Library. Reporting to the Director of Library Services and Information Resources, the Head of the Humanities and Social Sciences Library takes responsibility for the operations of the HSS Library (including Data, Music and Special Collections) and is responsible for a total of 38 staff members, directly supervising 13 professional and paraprofessionals. The Head of the HSS Library is a member of the Library Operating Group and participates in coordinating existing system-wide services as well as the planning and development of new service initiatives.

The collections of the University of Alberta Libraries exceed five million volumes. The Humanities and Social Sciences Library is the largest of the subject libraries within the U of A system. It comprises some 2 million volumes including significant collections of government documents, newspapers, microform and electronic sources. Innovative reference services and an extensive reference and bibliography collection support the wide range of academic disciplines and general interests the unit serves.

The University of Alberta Libraries has a partnership with OCLC for cataloguing of materials. It has unique relationships with the broader community through NEOS, a central Alberta Consortium consisting of 18 government, hospital, college and university libraries and through The Alberta Library.

Qualifications include an MLS degree from an accredited library school and at least three to five years relevant experience, including supervision. Applicants must possess a strong service orientation, excellent communication skills, a thorough understanding of a variety of modes for delivery of services, an interest in trying new service paradigms and in evaluation of current practice, superior management and leadership skills, a commitment to cooperative action and innovative solutions, and a demonstrated interest in the goals of the Library and the profession.

This is a permanent tenure-track position classified at the Librarian 2 level with a current salary range of \$65,571 - \$104,291. Librarians at the U of A are classified as Level 1, Level 2 or Level 3 respectively; they have academic status and participate in a generous benefits program. Note: This is a re-posting. Previous applicants will be considered and need not re-apply. Consideration of resumes will begin on November 24th, 2006 and continue until the position is filled.

To apply, please mail, fax or e-mail your resume and the names of three references to:
Karen Adams, Director of Library Services and Information Resources
Cameron Library, University of Alberta
Edmonton, Alberta T6G 2J8
Fax: (780) 492-8302
E-mail: karen.adams@ualberta.ca

UNIVERSITY OF ALBERTA AUGUSTANA FACULTY PSYCHOLOGY

As part of a dynamic, multi-year program of renewal and growth at the University of Alberta's Augustana Campus, the Department of Social Sciences invites applications for a tenure-track position in Psychology at the rank of assistant professor, commencing July 1, 2007.

Area of specialization is open; however, the successful candidate will teach a range of undergraduate courses including principles of psychological assessment, statistical methods for psychological research, and advanced experimental design. The successful candidate will also be expected to develop new courses in their area of expertise that contribute to the existing program. The discipline offers the opportunity to teach small classes at all undergraduate levels and mentor senior research students. Applicants should possess or be near completion of a PhD.

The Augustana Faculty teaches more than 1,000 students in baccalaureate degree programs on a picturesque residential campus in the city of Camrose, 90 km southeast of Edmonton. The Faculty is committed to building on its reputation for rigorous, high-quality teaching in the tradition of the liberal arts and sciences, and, in doing so, providing a distinctive undergraduate academic experience for students within one of Canada's leading universities. It seeks to attract promising scholars who will share its enthusiasm for teaching in a small-campus environment, participate actively

in a collegial culture of inquiry and public engagement, and flourish as researchers in an undergraduate, interdisciplinary, and rural location.

The ability to contribute to areas of interdisciplinary strength and interest for the Faculty will be an asset. Those areas include environmental studies, international development studies, rural and northern studies, and women's studies.

For information about Augustana and particular programs, please consult the Faculty webpage at www.augustana.ca. Inquiries concerning this position should be directed to Dr. Jeremy Mouat, Chair of Social Sciences at Jeremy.Mouat@ualberta.ca.

Applicants should submit curriculum vitae, including evidence of successful teaching and samples of scholarly work, and arrange to have transcripts and three confidential letters of reference sent to:

Dr. Roger Epp, Dean
Augustana Faculty
University of Alberta, 4901-46 Avenue
Camrose, AB, T4V 2R3
Email: Roger.Epp@ualberta.ca

The Committee welcomes applications at any time and expects to begin considering candidates as early as January 2007. Consideration will continue until the position is filled.

UNIVERSITY OF ALBERTA AUGUSTANA FACULTY POSITIONS

The University of Alberta's Augustana Faculty has embarked on a dynamic, multi-year program of renewal and growth. It invites applications in the disciplines indicated below, and expects to make appointments at the rank of Assistant Professor, commencing July 1, 2007.

Augustana Faculty teaches about 1,000 undergraduate students in baccalaureate degree programs on a picturesque residential campus in the city of Camrose, 90 km southeast of Edmonton. The faculty is committed to building on its reputation for rigorous, high-quality teaching in the tradition of the liberal arts and sciences, and, in doing so, providing a distinctive Augustana Faculty experience for students within one of Canada's leading universities. It seeks to attract promising scholars who will share its enthusiasm for teaching in a small-campus environment, participate actively in a collegial culture of inquiry and public engagement, and flourish as researchers in an undergraduate, interdisciplinary, and rural location.

For all positions, the ability to contribute to areas of interdisciplinary strength and interest for the Faculty will be an asset. Those areas include environmental studies, international development studies, rural and northern studies, and women's studies.

For information about Augustana and particular programs, please consult the faculty webpage at www.augustana.ca. Inquiries concerning any of the positions in this advertisement should be directed to the Chair of the relevant department.

BIOLOGY

The Department of Science invites applications for a position in biology. The successful candidate will have a PhD in either microbiology or molecular biology and will be expected to teach courses in both areas. Applicants should be interested in helping to build a high-quality, student-friendly, teaching-oriented biology program that also recognizes the value of research. Chair: Dr. Jonathan Mohr (jonathan.mohr@ualberta.ca).

ENVIRONMENTAL SCIENCE/STUDIES

The Department of Science invites applications for a position in environmental science/studies. The successful candidate will contribute to two interdisciplinary programs, a B.Sc. in Environmental Science and a B.A. in Environmental Studies. Candidates should be able to teach GIS, statistics, and senior courses in a specialty area. Ability to teach related environmental courses (e.g., resource management, freshwater systems, field methods, history, or politics) would be an asset. Applicants should possess or be near completion of a PhD in Environmental Science/Studies, Geography or related field. Chair: Dr. Jonathan Mohr (jonathan.mohr@ualberta.ca).

PHYSICAL EDUCATION

The Department of Physical Education invites applications for a position in exercise sciences. The successful candidate will be one of five faculty members in a Physical Education undergraduate degree program that covers two streams: Kinesiology and Sport Studies, and Outdoor Education. Applicants should be interested in helping to develop a teaching-oriented exercise sciences program that also recognizes the value of research. In particular, research interest in exercise

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physiology and experience in designing, equipping, operating and supervising an exercise physiology laboratory will be an asset. The candidate should have expertise in at least two areas of exercise sciences and be competent to teach a variety of undergraduate classes such as human anatomy, exercise physiology, advanced training methodologies, biomechanics, fitness and aging, and human physiology. Applicants should possess or be near completion of a PhD. Chair: Yvonne Becker (yvonne.becker@ualberta.ca).

All appointments will be made at the rank of assistant professor.

Applicants should submit curriculum vitae, including evidence of successful teaching and samples of scholarly work, and arrange to have transcripts and three confidential letters of reference sent to:

Dr. Roger Epp, Dean
Augustana Faculty
University of Alberta, 4901-46 Avenue
Camrose, AB, T4V 2R3
Email: Roger.Epp@ualberta.ca

The Committee welcomes applications at any time and expects to be considering candidates as early as December 2006. Consideration will continue until the position is filled.

FACULTY OF NURSING CONTRACT POSITION

Seeking a consultant with a background in knowledge translation

A large research team needs periodic advice on knowledge transfer or knowledge translation. This contract position, involving a set fee of \$1,000 per year, is a win-win situation. The successful applicant and the team will both have the satisfaction of knowing that research findings are being used to inform health services planning and health policy. Funding for this work is through a 5-year program of research on rural end-of-life care.

Knowledge transfer/translation skills and a health care background are required. Please apply if interested, and provide written information on your background and your availability to advise over this year or additional years.

Please e-mail responses to Dr. Donna Wilson: donna.wilson@ualberta.ca.

ENDOWED CHAIR IN ISLAMIC STUDIES FACULTY OF ARTS

The Interdisciplinary Program of Religious Studies in the Faculty of Arts, University of Alberta,

invites applications for an endowed Chair in Islamic Studies, at the level of associate or full professor, who will engage in the study of the diverse traditions, cultures and interpretations that form the Islamic world, the history of its rich intellectual and cultural heritage, and its relationship with other societies and faiths. The candidate will be appointed jointly to the Program of Religious Studies and a suitable department in the Faculty of Arts. Research period and specialization are open, but the candidate should anticipate teaching courses that broadly cover the history, ideas, and practices associated with Islam. The successful applicant will be expected to develop, in cooperation with other programs and departments, areas in Islamic Studies that fall within her or his area of expertise, to participate in a growing graduate program, and in the university's ongoing and successful efforts to engage with Muslim communities. Desirable strengths include competence in theories of religion in an interdisciplinary context and in issues of diversity in Islamic traditions and cultures. Applicants must have a completed PhD in Religious Studies, an established record of research publication and evidence of ongoing research potential, and skills as appropriate for effective research in Religious Studies. Hiring decisions for this position will be made on the basis of demonstrated research capabilities, teaching ability, the potential for interdisciplinary collaboration, and fit with departmental needs.

Established in 1908 as a board-governed, public institution, the U of A has earned the reputation of being one of the best universities in Canada based on our strengths in teaching, research, and services. The university serves over 35,500 students in more than 200 undergraduate programs and 170 graduate programs (www.ualberta.ca/). The Faculty of Arts is the oldest and most diverse faculty on campus, and one of the largest research and teaching centres in western Canada (www.arts.ualberta.ca). Applications, including a curriculum vitae, letters from three academic referees, and sample publications, should be sent by mail to:

Dr. Willi Braun, Director, Program of Religious Studies

1-53 Humanities Centre, University of Alberta
Edmonton, Alberta, Canada T6G 2E5

All applications received by Jan. 31, 2007 will be considered. Salary and rank will be commensurate with qualifications and experience. For further information, contact Dr. Braun at (780) 492-2879 or by email at willi.braun@ualberta.ca.

notices

Please send notices attention Folio, 6th floor General Services building, University of Alberta, T6G 2H1 or e-mail public.affairs@ualberta.ca. Notices should be received by 12 p.m. Thursday one week prior to publication.

MCCALLA PROFESSORSHIPS - APPLICATION DEADLINE FOR SMALL FACULTIES

Applications are invited from continuing faculty from the Faculties of Augustana, Extension, Graduate Studies and Research, Law, Native Studies, Nursing, Pharmacy and Pharmaceutical Sciences, Physical Education and Recreation, Rehabilitation Medicine, Campus Saint-Jean and School of Public Health.

These prestigious awards are available for professors who have made significant contributions to their field of research, teaching and learning.

Application information is available from Dean's Offices. It is also available on the web site <http://www.uofaweb.ualberta.ca/provost/AwardsFunding.cfm>.

Applications must be received by the Vice-Provost (2-10 University Hall) by Dec. 1, 2006.

ALAN BLIZZARD AWARD

The Alan Blizzard Award was developed by the Society for Teaching and Learning in Higher Education (STLHE) to stimulate and reward collaboration in teaching, and encourage and disseminate the scholarship of teaching. The award is given to collaborative projects that increase the effectiveness of student learning. The first Alan Blizzard Award was given in 2000; teams from the University of Alberta received the award in 2000 and 2003.

The deadline to submit applications to STLHE for the Alan Blizzard Award is Jan. 12, 2007. The application form is available at <http://www.mcmaster.ca/stlhe/awards/alan.blizzard.award.html>. Inquiries may be directed to Aline Germain-Rutherford, Alan Blizzard Coordinator, STLHE, at agermain@uottawa.ca. More information and assistance is also available from Bobbi Schiestel, Faculty Awards Facilitator, Academic Awards and Ceremonies, at 492.2644 or via email at bobbi.schiestel@ualberta.ca.

BREAKFAST ROUNDTABLES WITH PRESIDENT SAMARASEKERA

President Samarasekera invites members of the University community to join her for breakfast and an open discussion on issues of interest to the participants.

All breakfast meetings will take place from 7:30 am to 8:30 am in the Saskatchewan Room at the Faculty Club.

Dates for Students:

Thursday, October 5

Dates for Academic Staff:

Monday, October 30

Monday, November 27

Dates for Support Staff:

Friday, October 20

Monday, December 4

Dates for Departmental Chairs:

Monday, October 23

Wednesday, November 1

Space is limited and pre-registration is required.

To register, send an e-mail to: sheila.stosky@ualberta.ca. Students are asked to include their program and year of study. Academic, support staff and chairs are asked to include their faculty or department.

The deadline to register is two business days before each breakfast event.

For further information, please contact: Sheila Stosky Events Coordinator, Office of the President 492-1525.

The Ingenuity Lecture

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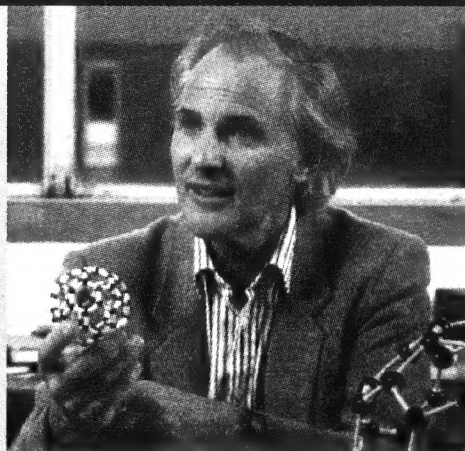
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Galt Museum, Viewing Gallery

Calgary

WEDNESDAY, NOVEMBER 22
MacEwan Hall C
University of Calgary

Edmonton

THURSDAY, NOVEMBER 23
Telus Centre Auditorium
University of Alberta



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Sir Harry Kroto was born and educated in the UK, and spent the early part of his career in North America, first as a postdoc at the National Research Council in Ottawa and later at Bell Telephone Laboratories in the US. He has made enormous contribution to science – knighted for his contributions to chemistry and awarded a Nobel Prize for the discovery of a new form of carbon – but alongside science, he is passionate about innovation and fostering the creative process.

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The 2006 Ingenuity Lecture is held in conjunction with the annual celebration of Alberta Ingenuity award winners. Alberta Ingenuity congratulates the 2006 award recipients.

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Alberta Ingenuity New Faculty Info Session

University of Alberta
November 8, 2006

12 - 1 PM
Engineering Teaching and Learning Centre
Room 1-018

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and the west and north areas of the city. \$2,500/mo. Utilities extra. Call Janet Fraser (780) 441-6441 Gordon W.R. King & Assoc. Real Estate Corp. Email jennfra@interbaun.com.

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EAST CRESTWOOD, gracious two bedroom unfurnished home available November 25, 2006 to March 31, 2007. No smoking, no pets. \$1,500/month. 919-5720.

SIDNEY VANCOUVER ISLAND - 3 bedroom house, weekly or monthly. Web: <http://members.shaw.ca/sidney.bc.house>, email: sidney.bc.house@shaw.ca or call (877) 281-1588.

WINDSOR PARK - 1,898 sq. ft. 3 bedroom 2 bath four level split on lovely tree-lined street one block from campus. Includes 5 appliances. \$2,000/month + damage deposit. Utilities extra. Available November 15, 2006. 271-8739 or 271-9683.

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The sky's the limit

The Blue Sky Their Horizon documents Alberta women

By Zoltan Varadi

As the focus shifts from history to herstory in *The Blue Sky Their Horizon: Alberta Women Making History* – an exhibit showcasing all manner of archival documentation by and about this province's female population, curator Mridula Nath Chakraborty hopes the results will reshape how we look at ourselves.

Such was certainly the case for her own point of view as she poured over material for the project.

"It's very interesting; I've been in Canada only for eight years and actually it dispelled a lot of stereotypes I had about the province," said the native of New Delhi, India. "It's not just the pull of machines that made this place livable – it was all the little things..."

Blue Sky helped Chakraborty, as an archivist, chart her own place in the continuum of both documenting and making history.

"I had a little bit of emotional distance from this place, even though I feel very much connected to people and places in Alberta. But doing this archive actually helped me to see how a lot of women had gone through the same journey," she said.

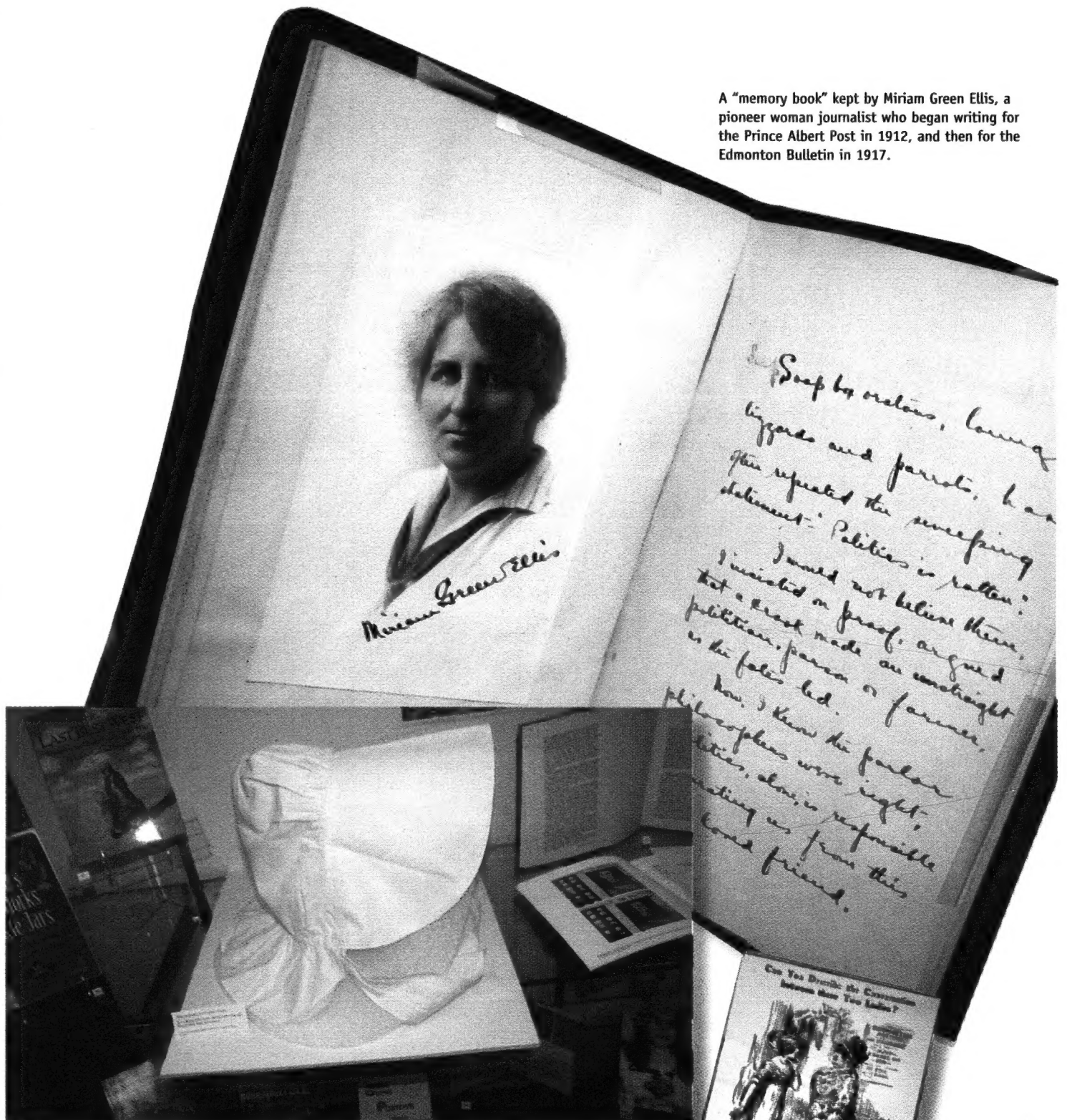
Divided into four sections, the exhibit – through biographies, legal documents, school curriculums, church histories, newspaper articles, photographs, genealogies, memoirs, and even cookbooks – aims to restore a sense of balance to what Chakraborty calls the abundance of "particularly masculine" perspectives of our province.

For instance, she says the recipes included in the collection are "one of the most crucial ways a history of a place is constructed. They actually talk about how people lived at the time."

As exhaustive as the process of compiling the material was – she says by the time the exhibition catalogue went to the printer she had uncovered about 100 more entries that could have been included had it not been too late – Chakraborty emphasizes the work she's done was far from the first of its kind. There have been tremendous efforts by others to document these often neglected accounts of our provincial progress and the role of women in that journey.

"I hope that this will actually start off or rekindle the kinds of efforts made by archival societies to look at our history in a much more complete way," she said.

The Blue Sky Their Horizon exhibit runs until January 2007 at the Bruce Peel Special Collections Library. ■



A "memory book" kept by Miriam Green Ellis, a pioneer woman journalist who began writing for the Prince Albert Post in 1912, and then for the Edmonton Bulletin in 1917.

Sunbonnet worn in Lac La Biche, Alberta, early 20th century.

A cartoon from the women's section of the Saturday Mirror (early 20th century).



Pembina House Committee, U of A, 1971/72



Women's English club, May 1932

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